PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorn	ey Docket	No.	15228-18us-1 PAN/df	
First I	nventor	JANS	SEN, Herbert André	1
Title	APPARA AND ME		OR DIGITIZING INTRAMEDULLARY CANAL	. v.
Expre	ss Mail La	bel No		=

APPLICATION ELEMENTS See MFPEr chapter 800 concerning utility patient application contents. ADDRESS TO: Assistant Commissioner for Patents for Patents application contents. ADDRESS TO: ADDRESS TO: ASSIstant Commissioner for Patents for Pate	(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)	fail Label No.						
Solution an original and a displace for the processing) See 37 CFR 1.27.	· · · · · · · · · · · · · · · · · · ·	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231						
Completed arrangement set forth below Completed arrangement set forth below Completed arrangement set forth below Completed Completed arrangement set forth below Completed	(Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7] 5. Oath or Declaration [Total Pages 1] 6. Newly executed (original or copy) 7. Declaration (37 C.F.R. § 1.63(d)) 8. Copy from a prior application (37 C.F.R. § 1.63(d)) 9. Copy from a prior application (37 C.F.R. § 1.63(d)) 9. Copy from a prior application (37 C.F.R. § 1.63(d)) 9. Copy from a prior application (37 C.F.R. § 1.63(d)) 9. Copy from a prior application (37 C.F.R. § 1.63(d)) 9. Copy from a prior application (37 C.F.R. § 1.63(d)) 9. Copy from a prior application, and the prior application, see 37 C.F.R. 1.63(d)(3) and 1.33(b). 9. Copy from a prior application, see 37 C.F.R. 1.63(d)(3) and 1.33(b). 9. Copy from a prior application, see 37 C.F.R. 1.63(d)(3) and 1.33(b). 9. Copy from a prior application bata Sheet under 37 C.F.R. 1.63(d)(3) and 1.33(b). 9. Copy from a prior application information: Examiner 9. Continuation Divisional Continuation in-part (CIP) of prior application from which an oath or declaration is supplied on the prior application from which an oath or declaration is supplied on the prior application from the submitted application parts. 9. Correspondence address below 19. Correspondence address below	(preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R3 .73 (b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable)						
Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number Label O20988 Or Correspondence address below Name Address City State Postal Code or Zip Code	5. Oath or Declaration [Total Pages a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76.	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other:						
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number Label O20988 Or Correspondence address below Name Address City State Postal Code or Zip Code		prior application No:						
Customer Number Label (insert Customer No. here) Or Correspondence address below Address City State Postal Code or Zip Code	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
Address City State Postal Code or Zip Code	Customer Number Label or Correspondence address below							
City State Postal Code or Zip Code	Name							
City State or Zip Code	Address	10.440.4						
Telephone Tax		or Zip Code						
Name (Print/Type) Kevin P. MURPHY Registration No. (Attorney/Agent) 26,674								

Name (Print/Type)	Kevin P. MURPHY	Registration No. (Att	orney/Agent)	26,674
Signature	March 1 mm		Date	October 2, 2003

PTO/SB/17 (08-03)

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

(\$) 385.00

TOTAL AMOUNT OF PAYMENT

Application Number		
Filing Date		
First Named Inventor	JANSEN, Herbert André	
Examiner Name		
Group /Art Unit		
Attorney Docket No.	15228-18us-1 PAN/df	

Complete if Known

METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge	3. AD	3. ADDITIONAL FEES					
The Commissioner is hereby authorized to charge indicated fees and credit over payments to:	Large	Entity	Small	Entity			
Deposit Account Number		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
	1051	130	2051	65	Surcharge - late filing fee or oath		
Account Name OGILVY RENAULT	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
	1053	130	1053	130	Non-English specification		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	1812	2,520	1812	2,520	For filing a request for reexamination	-	
2. Payment Enclosed:	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Check ☐ Money Order ☐ Other	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month		
Large Entity Small Entity	1254	1,970	2254	725	Extension for reply within fourth month		
Fee Fee Fee Fee Description Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 385.00	1401	320	2401	160	Notice of Appeal		
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing		
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding .		
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 385.00	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Fee from Fee Paid Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 8 - 20**= 0 X =	1503	630	2503	315	Plant issue fee		
Independent 2 - 3**= 0 X =	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Petitions related to provisional applications		
** or number previously paid, if greater; For Reissues, see below	1806	180	1806	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee Fee Fee Description	1809	750	2809	375	Filing a submission after final rejection(37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1201 84 2201 42 Independent claims in excess of 3	1801	750	2801	375	Request for Continued Examination (RCE)		
1203 280 2203 140 Multiple dependent claim, if not paid	1802	900	1802	900	Request for expedited examination of a design application	р	
1204 84 2204 42 ** Reissue independent over original patent	Other fe	e (speci	fy)				
1205 18 2205 9 ** Reissue daims in excess of 20 and over original patent						·	
SUBTOTAL (2) (\$) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							

SUBMITTED B	Y	Complete (if a	Complete (if applicable)	
Name (Print/Type)	Kevin P. MURPHY	Registration No. (Attorney/Agent) 26,674	Telephone	(514) 847-4293
Signature	K Jun		Date	October 2, 2003